

# APPENDIX A

## Installation Parameters

### Overview



This appendix is an overview of the steps necessary to properly install RMS on your system. It is assumed that the installation of the Oracle database server, and if you are using Thin Client architecture, the Terminal Server and Citrix's Metaframe software will be accomplished by your District IM staff or through your processing center.

### RMS Installation Instructions

RMS can be configured as a Thin Client application or Client/Server application. To help you decide which option to use, Headquarters has published a document titled "UPDATED GUIDANCE ON INFORMATION TECHNOLOGY ARCHITECTURE FOR RMS WINDOWS DEPLOYMENT" at the RMS Web Site, URL <http://winrms.usace.army.mil>.

After you decide which option your District will use, the installation instruction to setup your servers and PC's can be found on the RMS web page titled "Windows Setup".

### Importing the Default Database

If you have installed RMS at your District, and have followed the installation procedures on the RMS web site you will have install the RMS default database to your Oracle server. If your Oracle server is at the processing center they will do this for you.



**Note: If you are re-installing the RMS default Database to your Oracle server you must "Drop" the existing Database before importing the updated one. This procedure is covered in the setup instructions on the RMS web site.**

## Creating Users

After your Server and PC's are configured you will need to create users to be able to use RMS Windows. Your IM team members responsible for adding users to CEFMS through UPASS will also be able to assist you in adding your users for RMS also through UPASS. Setting up for UPASS can be found on the RMS web site under the page titled "UPASS SETUP". In addition to adding users through UPASS, you will need to add the users to the RMS database as explained in Chapter 2 of this manual.

## Frequently Ask Questions

Reference the RMS Web site at <http://winrms.usace.army.mil/faq.htm>.

## Notes for U-PASS Administrators (Setting Up RMS databases with U-PASS)

**Note:** This information was provided by Joy Brogdon, Computer Scientist, US Army Engineer Central Processing Center, [brogdoj@wes.army.mil](mailto:brogdoj@wes.army.mil) (601-634-2639). Other points-of-contact for questions or assistance are: Leanne Etheridge (x4449) and Charlie Fox (x3105).

A number of sites have inquired about setting up their RMS databases to be administered through U-PASS. This is possible, even if the host is on an NT system. The accounts on the NT system itself cannot be administered via U-PASS (at this time), but the RMS Oracle database can. Here are some guidelines:

1. Request a new application in U-PASS.  
Go to the Utilities → Application Menu → Add Application to U-PASS screen. You will need the following information for the request:  
Application: Usually in the form CPC\_U4RMS9P1  
Description: usually in the form LRD PROMIS SID HOPROMP1, or WPC29 SUN 6000 FAMILY HNC  
Type: O (RMS is an ORACLE application)  
Host: name of processing center or local system  
Domain: the DNS name excluding the host portion  
Family/SID: ORACLE SID name  
Oracle tnsname: a connect string that will be (or is) in the tnsnames.ora file. Your DBA can tell you what it is and if it is already set up. Examples include swg-rms and erd\_rms.  
Owner's Userid: userids of U-PASS admins that will validate requests on this application
2. Email a notice to U-PASS Support (there's a link on the Add Application page) so the request can be reviewed and approved.
3. The following three items are needed if the application is on a processing center system:
  - A billing ID. The billing ID usually looks like U\$RMS7P1. You can create this userid and request the capability of the host system. Place "Billing ID for ABC" in the local info field, where ABC is the SID name. The name and contact info should be for a DBA or another person responsible for the database. After the

---

billing information is entered into the system, the account will be locked so no logins are accepted under this userid.

- A billing code for the application. This billing code (some organizations use PR&Cs, and some use work codes) will cover charges for the processes associated with the database. The billing code will be entered into the billing information requested when the billing ID is logged into on the host system.
  - An application ID. This userid will be billed to the same billing code that the billing ID is, but will not be locked. Usually this userid is in the form U4RMS555. This userid will be used on the processing center host system as a repository for data and executables for the application.
4. Set up the RMS database for U-PASS, see the help document topic “Setting up Oracle databases for U-PASS.”